AMENDMENT TO THE CLAIMS

Please amend the presently pending claims as follows:

1. (Previously Presented) A process for reading information from a storage medium on which multiple copies of the information are stored, the process comprising:

a) establishing minimal and maximal numbers of read retry attempts;

b) iteratively attempting reading successive copies of the information until either the information is successfully read or the information is not successfully read from any copy of the information after the minimal number of attempts; and

c) if the information is not successfully read in step (b), iteratively attempting reading successive copies of the information until either the information is successfully read or the information is not successfully read from any copy of the information after the maximal number of attempts.

2. (Previously Presented) The process of claim 1, further including:

d) if the information is successfully read or if the information is not successfully read in step (c), ending the process.

3. (Previously Presented) The process of claim 1, wherein the attempt to read the information of step (b) is performed on each copy of the information successively up to the minimal number of attempts.

4. (Previously Presented) The process of claim 3, wherein the attempt to read the information of step (c) is performed on each copy of the information successively up to the maximal number of attempts.

5. (Previously Presented) The process of claim 4, further including:

d) if the information is successfully read or if the information is not successfully read in step (c), ending the process.

6. (Previously Presented) The process of claim 3, further including:

d) if the information is successfully read or if the information is not successfully read in step (c), ending the process.

7. (Previously Presented) A computer useable medium having a computer readable program embodied therein for addressing data to attempt to read information from a storage medium on which multiple copies of the information are stored, the computer readable program comprising:

first computer readable program code for causing the computer to establish minimal and maximal numbers of read retry attempts;

second computer readable program code for causing the computer to iteratively attempt to read successive copies of the information until either the information is successfully read or the information is not successfully read from any copy of the information after the minimal number of attempts; and

third computer readable program code for causing the computer to respond to an unsuccessful reading of the information by the second program code to cause the computer to iteratively attempt to read successive copies of the information until either the information is successfully read or the information is not successfully read from any copy of the information after the maximal number of attempts.

8. (Previously Presented) The computer useable medium of claim 7, further including:

fourth computer readable program code for causing the computer respond to successful reading of the information to cause the computer to end reading attempts, and

fifth computer readable program code for causing the computer to respond to unsuccessful reading of the information by the computer in response to

execution of the third program code to cause the computer to end reading attempts.

9. (Previously Presented) The computer useable medium of claim 7, wherein the attempt to read the information performed by the computer by the second program code is performed on each copy of the information successively up to the minimal number of attempts.

10. (Previously Presented) The computer useable medium of claim 9, wherein the attempt to read the information performed by the computer by the third program code is performed on each copy of the information successively up to the maximal number of attempts.

11. (Previously Presented) The computer useable medium of claim 10, further including:

fourth computer readable program code for causing the computer respond to successful reading of the information to cause the computer to end reading attempts, and

fifth computer readable program code for causing the computer to respond to unsuccessful reading of the information by the computer in response to execution of the third program code to cause the computer to end reading attempts.

12. (Previously Presented) The computer useable medium of claim 9, further including:

fourth computer readable program code for causing the computer respond to successful reading of the information to cause the computer to end reading attempts, and

fifth computer readable program code for causing the computer to respond to unsuccessful reading of the information by the computer in response to execution of the third program code to cause the computer to end reading attempts.

13. (Previously Presented) A disc drive storage device comprising:

a storage medium for storing data including multiple copies of an information;

a processor; and

firmware defining a computer readable program that causes the processor to attempt to read the information from the storage medium, the firmware comprising:

first program code for causing the processor to establish minimal and maximal numbers of read retry attempts;

second program code for causing the processor to iteratively attempt to read successive copies of the information until either the information is successfully read or the information is not successfully read from any copy of the information after the minimal number of attempts; and

third program code for causing the processor to respond to an unsuccessful reading of the information by the second program code to cause the processor to iteratively attempt to read successive copies of the information until either the information is successfully read or the information is not successfully read from any copy of the information after the maximal number of attempts.

14. (Previously Presented) The disc drive storage device of claim 13, wherein the attempt to read the information performed by the processor by the second program code is performed on each copy of the information successively up to the minimal number of attempts.

15. (Previously Presented) The disc drive storage device of claim 14, wherein the attempt to read the information performed by the processor by the third program code is performed on each copy of the information successively up to the maximal number of attempts.

16. (Previously Presented) The disc drive storage device of claim 13, wherein the attempt to read the information performed by the processor by the third program code is performed on each copy of the information successively up to the maximal number of attempts.

17. (Previously Presented) The disc drive storage device of claim 13, wherein the storage medium includes a plurality of sectors and the multiple copies of the information is stored in predetermined sectors.

18. (Previously Presented) The disc drive storage device of claim 13, wherein the firmware further includes:

fourth program code for causing the processor respond to successful reading of the information to cause the processor to end reading attempts, and

fifth computer readable program code for causing the processor to respond to unsuccessful reading of the information by the processor in response to execution of the third program code to cause the processor to end reading attempts.

19. (Previously Presented) The disc drive storage device of claim 18, wherein the attempt to read the information performed by the processor by the second program code is performed on each copy of the information successively up to the minimal number of attempts and the attempt to read the information performed by the processor by the third program code is performed on each copy of the information successively up to the maximal number of attempts.

20. (Previously Presented) The disc drive storage device of claim 18, wherein the storage medium includes a plurality of sectors and the multiple copies of the information is stored in predetermined sectors.

21. (Currently Amended) A method comprising:

establishing minimal and maximal numbers that define two levels of retry attempts to read information on a storage medium[[.]]; and

storing the established minimal and maximal numbers in a device that includes the storage medium.